IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	Examiner: Thjuan P. Knowlin
Suneet Sandhu	Art Unit: 2614
Application No.: 10/689,151	Confirmation No. 6395
Filed: October 20, 2003	
For: ADAPTIVE SIGNALING IN MULTIPLE ANTENNA SYSTEMS	

Mail Stop AMENDMENT
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

INTRODUCTORY COMMENTS

Dear Sir:

This communication is submitted in response to the Office Action (herein "Office Action") mailed February 9, 2007. Applicant respectfully requests reconsideration of the captioned application in view of the amendments and remarks to follow.

Amendments to the Claims are reflected in the listing of claims which begin on page **2** of this paper.

Remarks/Arguments begin on page **7** of this paper.